

Overview

HPE Smart Choice Purchase Program – Supplemental QuickSpecs

What is the HPE Smart Choice purchase program?

The HPE Smart Choice purchase program features popular fully configured products that can be quoted in minutes and shipped quickly through HPE Authorized Partners. Products are configured and tested in an HPE factory and stocked at HPE Authorized Distributors and Partners. The products arrive in a single box, making onsite integration easier and more efficient for partners and customers. Additionally, there are aggressively priced HPE Tech Care Services available only through the HPE Smart Choice program when you purchase an HPE Smart Choice product.

Country Code Key

- -005 = HPE Smart Choice for US and Canada
 - -035 = HPE Smart Choice for United Kingdom
 - -205 = HPE Smart Choice for Brazil
 - -295 = HPE Smart Choice for Japan
 - -425 = HPE Smart Choice for Europe, the Middle East and Africa (EMEA)
 - -D65 = HPE Smart Choice for India
 - -DM5 = HPE Smart Choice for LATAM
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Smart Choice Services

HPE Services

Don't forget to add HPE Services – Standard Tech Care Basic and Essential Fixed support services in unique packages specific to Smart Choice purchase server configurations.

Fixed Families	Fixed SS	Long Description
Smart Choice DL320 Gen11	H44YQE	HPE 3Year Tech Care Basic DL320 Gen11 Smart Choice Service
	H44YSE	HPE 5Year Tech Care Basic DL320 Gen11 Smart Choice Service
	H44YRE	HPE 3Year Tech Care Essential DL320 Gen11 Smart Choice Service
	H44YTE	HPE 5Year Tech Care Essential DL320 Gen11 Smart Choice Service
Smart Choice DL360 G10/+	H44YVE	HPE 3Year Tech Care Basic DL360 Gen10/Gen10+ Smart Choice Service
	H44YXE	HPE 5Year Tech Care Basic DL360 Gen10/Gen10+ Smart Choice Service
	H44YWE	HPE 3Year Tech Care Essential DL360 Gen10/Gen10+ Smart Choice Service
	H44YYE	HPE 5Year Tech Care Essential DL360 Gen10/Gen10+ Smart Choice Service
Smart Choice DL360 G11	H44YZE	HPE 3Year Tech Care Basic DL360 Gen11 Smart Choice Service
	H44ZCE	HPE 5Year Tech Care Basic DL360 Gen11 Smart Choice Service
	H44ZBE	HPE 3Year Tech Care Essential DL360 Gen11 Smart Choice Service
	H44ZDE	HPE 5Year Tech Care Essential DL360 Gen11 Smart Choice Service
Smart Choice DL380 G10/+	H44ZFE	HPE 3Year Tech Care Basic DL380 Gen10/Gen10+ Smart Choice Service
	H44ZHE	HPE 5Year Tech Care Basic DL380 Gen10/Gen10+ Smart Choice Service
	H44ZGE	HPE 3Year Tech Care Essential DL380 Gen10/Gen10+ Smart Choice Service
	H44ZJE	HPE 5Year Tech Care Essential DL380 Gen10/Gen10+ Smart Choice Service
Smart Choice DL38x G11	H44ZKE	HPE 3Year Tech Care Basic DL38x Gen11 Smart Choice Service
	H44ZME	HPE 5Year Tech Care Basic DL38x Gen11 Smart Choice Service
	H44ZLE	HPE 3Year Tech Care Essential DL38x Gen11 Smart Choice Service
	H44ZNE	HPE 5Year Tech Care Essential DL38x Gen11 Smart Choice Service
Smart Choice DL325/DL345 G11	H44ZQE	HPE 3Year Tech Care Basic DL325/DL345 Gen11 Smart Choice Service
	H44ZSE	HPE 5Year Tech Care Basic DL325/DL345 Gen11 Smart Choice Service
	H44ZRE	HPE 3Year Tech Care Essential DL325/DL345 Gen11 Smart Choice Service
	H44ZTE	HPE 5Year Tech Care Essential DL325/DL345 Gen11 Smart Choice Service
Smart Choice ML350 G11	H44ZVE	HPE 3Year Tech Care Basic ML350 Gen11 Smart Choice Service
	H44ZXE	HPE 5Year Tech Care Basic ML350 Gen11 Smart Choice Service
	H44ZWE	HPE 3Year Tech Care Essential ML350 Gen11 Smart Choice Service
	H44ZYE	HPE 5Year Tech Care Essential ML350 Gen11 Smart Choice Service
Smart Choice ML110	H44ZZE	HPE 3Year Tech Care Basic ML110 Server Smart Choice Service
	H45BBE	HPE 5Year Tech Care Basic ML110 Server Smart Choice Service
Smart Choice Low-end Servers	H45BCE	HPE 3Year Tech Care Basic Low-end Server (ML30 and DL20) Smart Choice Service
	H45BDE	HPE 5Year Tech Care Basic Low-end Server (ML30 and DL20) Smart Choice Service
Smart Choice MicroServers	H45BFE	HPE 3Year Tech Care Basic MicroServer Smart Choice Service
	H45BGE	HPE 5Year Tech Care Basic MicroServer Smart Choice Service



ProLiant Gen11 Smart Choice

HPE ProLiant DL20 Gen11 - Smart Choice Models			
SKU Number	P71375-425	P71682-005	P74296-205
Model Name	HPE ProLiant DL20 Gen11 E-2436 2.9GHz 6c 1P 32GB-DR 4SFF VROC 2x480GB SATA SSD 800W RPS EU Server	HPE ProLiant DL20 Gen11 E-2436 2.9GHz 6-core 1P 32GB-DR MR408i-o 4SFF 2x500W RPS NA Server	HPE ProLiant DL20 Gen11 E-2436 2.9GHz 6c 1P 32GB-R 4SFF 2x480GB SSD 500W PS BR Server
Chassis	HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server		
Processor	E-2436 (6 core, 2.9 GHz, 65W)		
Number of Processors	One		
Memory	32 GB (1x32 GB UDIMM, 4800 MT/s)	32 GB (1x32 GB UDIMM, 4800 MT/s)	32 GB (2x16 GB UDIMM, 4800 MT/s)
Network Controller	HPE embedded 1GB 4-port BCM5719 Network Adapter		
Storage Controller	Embedded Intel VROC SATA software RAID Notes: SATA only	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	Embedded Intel VROC SATA software RAID Notes: SATA only
Included Drives	2x 480GB SATA SSD	2x 960GB SATA SSD	2x 480GB SATA SSD
Internal Storage	4 SFF HDD Bays		
Optical Drive	Optional: DVD-ROM, DVD-RW		
Expansion Slots	1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot		
Power Supply	1x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit	2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit
Fans	3x high performance non-hot plug and non-redundant fans		
Management	iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional)		
Rail Kit	HPE Easy Install Rail 12 Kit		
Security	TPM (Trusted Platform Module)		
Form Factor	1U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		



ProLiant Gen11 Smart Choice

HPE ProLiant DL20 Gen11 - Smart Choice Models			
SKU Number	P75333-D65	P78087-425	P78107-295
Model Name	HPE ProLiant DL20 Gen11 E-2436 2.9GHz 6c 1P 32GB-DR 4SFF 960GB SSD 500W PS IN Server	HPE ProLiant DL20 Gen11 E-2434 3.4GHz 4c 1P 32GB-U 4SFF 2x480GB SATA SSD 800W PS EU Server	HPE ProLiant DL20 Gen11 E-2414 2.6GHz 4c 1P 16GB-U 2LFF 2x2TB HDD 2x500W PS JP Server
Chassis	HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server	HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server	HPE ProLiant DL20 Gen11 2LFF Hot Plug Configure-to-order Server
Processor	E-2436 (6 core, 2.9 GHz, 65W)		
Number of Processors	One		
Memory	32 GB (1x32 GB UDIMM, 4800 MT/s)	32 GB (1x32 GB UDIMM, 4800 MT/s)	16 GB (1x16 GB UDIMM, 4800 MT/s)
Network Controller	HPE embedded 1GB 4-port BCM5719 Network Adapter		
Storage Controller	Embedded Intel VROC SATA software RAID Notes: SATA only		
Included Drives	960GB SATA SSD	2x 480GB SATA SSD	2x 2TB SATA HDD
Internal Storage	4 SFF HDD Bays	4 SFF HDD Bays	2 LFF HDD Bays
Optical Drive	Optional: DVD-ROM, DVD-RW		
Expansion Slots	1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot		
Power Supply	1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	1x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit	2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit
Fans	3x high performance non-hot plug and non-redundant fans		
Management	iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional)		
Rail Kit	HPE Easy Install Rail 12 Kit		
Security	TPM (Trusted Platform Module)		
Form Factor	1U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant DL20 Gen11 - Smart Choice Models			
SKU Number	P78108-295	P78109-295	P78179-425
Model Name	HPE ProLiant DL20 Gen11 E-2434 3.4GHz 4c 1P 32GB-U 4SFF MR408i-o 2x600GB HDD 2x500W PS JP Server	HPE ProLiant DL20 Gen11 E-2436 2.9GHz 6c 1P 32GB-U 4SFF MR408i-o 4x1.2TB HDD 2x500W PS JP Server	HPE ProLiant DL20 Gen11 E-2434 3.4GHz 4c 1P 32GB-U 2LFF 2x2TB HDD 290W PS EU Server
Chassis	HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server	HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server	HPE ProLiant DL20 Gen11 2LFF Hot Plug Configure-to-order Server
Number of Processors	One		
Memory	32 GB (1x32 GB UDIMM, 4800 MT/s)		
Network Controller	HPE embedded 1GB 4-port BCM5719 Network Adapter		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	Embedded Intel VROC SATA software RAID Notes: SATA only
Included Drives	2x 600GB SAS HDD	4x 1.2TB SAS HDD	2x 2TB SATA HDD
Internal Storage	4 SFF HDD Bays	4 SFF HDD Bays	2 LFF HDD Bays
Optical Drive	1x SATA 9.5mm DVD-ROM Optical Drive	1x SATA 9.5mm DVD-ROM Optical Drive	Optional: DVD-ROM, DVD-RW
Expansion Slots	1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot		
Power Supply	2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	1x HPE ProLiant DL20 Gen10 Plus 290W FIO Power Supply Kit
Fans	3x high performance non-hot plug and non-redundant fans		
Management	iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional)		
Rail Kit	HPE Easy Install Rail 12 Kit		
Security	TPM (Trusted Platform Module)		
Form Factor	1U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant DL320 Gen11 - Smart Choice Models			
SKU Number	P69302-005	P77243-425	P78088-425
Model Name	HPE ProLiant DL320 Gen11 5416S 2.0GHz 16-core 1P 64GB-R 8SFF 800W PS AMS Server	HPE ProLiant DL320 Gen11 4514Y 2.0GHz 16c 64GB-R 8SFF MR408i- o 2x480GB SATA SSD 2x1000W PS EU Server	HPE ProLiant DL320 Gen11 6530 2.1GHz 32c 1P 128GB-R 10SFF MR416i-o 3x2.4TB HDD 2x1000W PS EU Server
Chassis	HPE ProLiant DL320 Gen11 8SFF Configure-to-order Server		
Processor	5416S (16 core, 2.0 GHz, 150W)	4514Y (16 core, 2.0 GHz, 150W)	6530 (32 core, 2.1 GHz, 270W)
Number of Processors	One with standard heatsink	One with standard heatsink	One with performance heatsink
Memory	64 GB (2x32 GB, 4800 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	128 GB (2x64 GB, 5600 MT/s) Notes: Runs at 4800 MT/s due to processor limitation.
Network Controller	Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter		
Storage Controller	HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller Notes: Smart Storage battery included	HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller
Included Drives	None ship standard, 8 SFF supported	2x 480GB SATA SSD	3x 2.4TB SAS HDD 2x 1.92TB SATA SSD
Optical Drive	None included (Optical Drive options available)	None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive	None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive
Expansion Slots	1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default. 1 x16 FHHL PCIe Gen5 optional.		
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit
Fans	7x High Performance Fans	7x Standard Fans	7x High Performance Fans
Management	HPE iLO 6		
Rail Kit	HPE Easy Install Rail 1 Kit		
Security	TPM (Trusted Platform Module)		
Form Factor	1U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant DL320 Gen11 - Smart Choice Models			
SKU Number	P78092-425	P78093-005	P78100-005
Model Name	HPE ProLiant DL320 Gen11 5416S 2.0GHz 16c 1P 64GB-R 10SFF MR416i-o 3x2.4TB HDD 2x1000W PS EU Server	HPE ProLiant DL320 Gen11 5416S 2.0GHz 16c 1P 64GB-R 10SFF MR416i-o 3x2.4TB HDD 2x1000W PS NA Server	HPE ProLiant DL320 Gen11 6530 2.1GHz 32c 1P 128GB-R 10SFF MR416i-o 3x2.4TB HDD 2x1000W PS NA Server
Chassis	HPE ProLiant DL320 Gen11 8SFF Configure-to-order Server		
Processor	5416S (16 core, 2.0 GHz, 150W)	5416S (16 core, 2.0 GHz, 150W)	6530 (32 core, 2.1 GHz, 270W)
Number of Processors	One with standard heatsink	One with standard heatsink	One with performance heatsink
Memory	64 GB (2x32 GB, 4800 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	64 GB (2x32 GB, 4800 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	128 GB (2x64 GB, 5600 MT/s) Notes: Runs at 4800 MT/s due to processor limitation.
Network Controller	Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter		
Storage Controller	HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller		
Included Drives	3x 2.4TB SAS HDD 2x 1.92TB SATA SSD		
Optical Drive	None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive		
Expansion Slots	1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default. 1 x16 FHHL PCIe Gen5 optional.		
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit		
Fans	7x High Performance Fans		
Management	HPE iLO 6		
Rail Kit	HPE Easy Install Rail 1 Kit		
Security	TPM (Trusted Platform Module)		
Form Factor	1U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		



ProLiant Gen11 Smart Choice

HPE ProLiant DL320 Gen11 - Smart Choice Models	
SKU Number	P78110-295
Model Name	HPE ProLiant DL320 Gen11 3408U 1.8GHz 8c 1P 16GB-R 4LFF MR408i-o 4x8TB HDD 2x500W PS JP Server
Chassis	HPE ProLiant DL320 Gen11 4LFF Configure-to-order Server
Number of Processors	One with standard heatsink
Memory	16 GB (1x16 GB, 4800 MT/s) Notes: Runs at 4000 MT/s due to processor limitation.
Network Controller	Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller Notes: Smart Storage battery included
Included Drives	4x 8TB SATA HDD
Optical Drive	None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive
Expansion Slots	1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default. 1 x16 FHHL PCIe Gen5 optional.
Power Supply	2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit
Fans	7x High Performance Fans
Management	HPE iLO 6
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit
Security	TPM (Trusted Platform Module)
Form Factor	1U Rack
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.



ProLiant Gen11 Smart Choice

HPE ProLiant DL325 Gen11 - Smart Choice Models			
SKU Number	P72990-005	P75342-DM5	P77239-425
Model Name	HPE ProLiant DL325 Gen11 9354P 3.25GHz 32c 1P 256GB-R 8SFF MR408i-o 800W PS Server	HPE ProLiant DL325 Gen11 9124 3.0GHz 16c 1P 32GB-R 8SFF MR408i-o 2x480GB SATA 2x800W RPS LA Server	HPE ProLiant DL325 Gen11 9224 2.5GHz 24c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W RPS EU Server
Chassis	HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server		
Backplane		8 SFF	
Processor	9354P (32 core, 3.25 GHz, 280W)	9124 (16 core, 3.0 GHz, 200W)	9224 (24 core, 2.5 GHz, 200W)
Number of Processors	One with performance heatsink	One with standard heatsink	One with standard heatsink
Memory	256 GB (4x64 GB, 4800 MT/s)	32 GB (1x32 GB, 4800 MT/s)	64 GB (2x32 GB, 4800 MT/s)
Network Controller	Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE	Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller		
Included Drives	2x 1.92TB NVMe SSD	2x 480GB SATA SSD	2x 480GB SATA SSD
Internal Storage	8 SFF Chassis (upgradeable to 10 SFF front)		
Optical Drive	Optional, None ship standard		Optional, None ship standard
Expansion Slots	1 PCIe x16 Primary Riser		
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit
Fans	7x Performance Fans	7x Standard Fans	7x Standard Fans
Management	Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)		
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit		
Security	TPM (Trusted Platform Module)		
Energy Star	4.0 certified		
Form Factor	1U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant DL325 Gen11 - Smart Choice Models		
SKU Number	P77246-005	P77252-425
Model Name	HPE ProLiant DL325 Gen11 9124 3.0GHz 16c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x500W RPS NA Server	HPE ProLiant DL325 Gen11 9124 3.0GHz 16c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W RPS EU Server
Chassis	HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server	
Processor	9124 (16 core, 3.0 GHz, 200W)	
Number of Processors	One with standard heatsink	
Memory	64 GB (2x32 GB, 4800 MT/s)	
Network Controller	Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	
Included Drives	2x 480GB SATA SSD	
Optical Drive	Optional, None ship standard	
Expansion Slots	1 PCIe x16 Primary Riser	
Power Supply	2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit
Fans	7x Standard Fans	
Management	Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)	
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit	
Security	TPM (Trusted Platform Module)	
Form Factor	1U Rack	
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.	



ProLiant Gen11 Smart Choice

HPE ProLiant DL345 Gen11 - Smart Choice Models			
SKU Number	P75332-005	P77238-425	P77248-425
Model Name	HPE ProLiant DL345 Gen11 9354P 3.25GHz 32c 1P 256GB-R 8SFF MR416i-p 2x1.92TB SSD 2x800W PS NA Server	HPE ProLiant DL345 Gen11 9124 3.0GHz 16c 64GB-R 8SFF MR416i-p 2x480GB SATA SSD 2x1000W RPS EU Server	HPE ProLiant DL345 Gen11 9124 3.0GHz 16c 64GB-R 8LFF MR416i-p 2x960GB SATA SSD 2x1000W RPS EU Server
Chassis	HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server	HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server	HPE ProLiant DL345 Gen11 8LFF Configure-to-order Server
Backplane	2x 8SFF		
Processor	9354P (32 core, 3.25 GHz, 280W)	9124 (16 core, 3.0 GHz, 200W)	9124 (16 core, 3.0 GHz, 200W)
Number of Processors	One with performance heatsink	One with standard heatsink	One with standard heatsink
Memory	256 GB (4x64 GB, 4800 MT/s)	64 GB (2x32 GB, 4800 MT/s)	64 GB (2x32 GB, 4800 MT/s)
Network Controller	1x Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE 1x Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE
Storage Controller	HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller		
Included Drives	2x 1.92TB NVMe SSD	2x 480GB SATA SSD	2x 960GB SATA SSD
Expansion Slots	2 PCIe x16 Riser (Primary slot 3 and Secondary slot 6)		
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit
Fans	6x Standard Fans		
Management	Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)		
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit		
Security	TPM (Trusted Platform Module)		
Form Factor	2U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant DL360 Gen11 - Smart Choice Models			
SKU Number	P71673-425	P71676-005	P71678-005
Model Name	HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 64GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS EMEA Server	HPE ProLiant DL360 Gen11 4509Y 2.6GHz 8-core 1P 64GB-R MR408i- o NC 8SFF 1000W RPS AMS Server	HPE ProLiant DL360 Gen11 6526Y 2.8GHz 16-core 1P 128GB-R NS204i-u NC 8SFF 1000W RPS AMS Server
Chassis	HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server		
Processor	4510 (12 core, 2.4 GHz, 150W)	4509Y (8 core, 2.6 GHz, 125W)	6526Y (16 core, 2.8 GHz, 195W)
Number of Processors	One with standard heatsink	One with standard heatsink	One with high performance heatsink
Memory	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	128 GB (4x32 GB, 5600 MT/s) Notes: Runs at 5200 MT/s due to processor limitation.
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device
Included Drives	2x 960GB SATA SSD	2x 480GB SATA SSD	None ship standard, 8 SFF supported
Optical Drive	Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.		
Expansion Slots	2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. All PCIe Slots are in design with up to 9.5" length.		
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit		
Fans	5x Standard Fans	5x Standard Fans	7x High Performance Fans
Management	HPE iLO 6		
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit Notes: Server does not support shelf mounted rail kits ("L" brackets).		
Security	TPM (Trusted Platform Module)		
Form Factor	1U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant DL360 Gen11 - Smart Choice Models			
SKU Number	P71686-005	P72985-005	P72987-005
Model Name	HPE ProLiant DL360 Gen11 4510 2.4GHz 12-core 1P 64GB-R MR408i-o NC 8SFF 1000W RPS AMS Server	HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 128GB-R 8SFF MR408i-o 2x1.2TB HDD NC 2x1000W RPS NA Server	HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 64GB-R 8SFF MR408i-o 2x1.2TB HDD NC 2x1000W RPS NA Server
Chassis	HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server		
Processor	4510 (12 core, 2.4 GHz, 150W)	4514Y (16 core, 2.0 GHz, 150W)	4510 (12 core, 2.4 GHz, 150W)
Number of Processors	One with standard heatsink		
Memory	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	128 GB (4x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller		
Included Drives	2x 480GB SATA SSD	2x 1.2TB SAS HDD	2x 1.2TB SAS HDD
Optical Drive	Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.		
Expansion Slots	2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. All PCIe Slots are in design with up to 9.5" length.		
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit		
Fans	5x Standard Fans		
Management	HPE iLO 6		
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit Notes: Server does not support shelf mounted rail kits ("L" brackets).		
Security	TPM (Trusted Platform Module)		
Form Factor	1U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant DL360 Gen11 - Smart Choice Models			
SKU Number	P72992-005	P72993-005	P72994-005
Model Name	HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 128GB-R 8SFF MR408i-o 2x960GB SSD NC 2x1000W RPS NA Server	HPE ProLiant DL360 Gen11 4516Y+ 2.2GHz 24c 1P 128GB-R 8SFF NS204i-u NC 2x1000W RPS NA Server	HPE ProLiant DL360 Gen11 6530 2.1GHz 32c 1P 128GB-R 8SFF NS204i-u NC 2x1000W RPS NA Server
Chassis	HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server		
Processor	4514Y (16 core, 2.0 GHz, 150W)	4516Y+ (24 core, 2.2 GHz, 185W)	6530 (32 core, 2.1 GHz, 270W)
Number of Processors	One with standard heatsink	One with high performance heatsink	One with high performance heatsink
Memory	128 GB (4x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	128 GB (2x64 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	128 GB (2x64 GB, 5600 MT/s) Notes: Runs at 4800 MT/s due to processor limitation.
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device	HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device
Included Drives	2x 960GB SATA SSD	None ship standard, 8 SFF supported	None ship standard, 8 SFF supported
Optical Drive	Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.		
Expansion Slots	2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. All PCIe Slots are in design with up to 9.5" length.		
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit		
Fans	5x Standard Fans	7x High Performance Fans	7x High Performance Fans
Management	HPE iLO 6		
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit Notes: Server does not support shelf mounted rail kits ("L" brackets).		
Security	TPM (Trusted Platform Module)		
Form Factor	1U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant DL360 Gen11 - Smart Choice Models			
SKU Number	P74291-205	P74292-205	P74651-D65
Model Name	HPE ProLiant DL360 Gen11 4410Y 2.0GHz 12c 1P 32GB-R 8SFF MR408i-o 2x1.2TB HDD 2x800W RPS BR Server	HPE ProLiant DL360 Gen11 4410Y 2.0GHz 12c 2P 64GB-R 8SFF MR408i-o 2x480GB SSD 2x800W RPS BR Server	HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 64GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W RPS IN Server
Chassis	HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server		
Processor	4410Y (12 core, 2.0 GHz, 150W)	4410Y (12 core, 2.0 GHz, 150W)	4510 (12 core, 2.4 GHz, 150W)
Number of Processors	One with standard heatsink	Two with standard heatsink	One with standard heatsink
Memory	32 GB (1x32 GB, 4800 MT/s) Notes: Runs at 4000 MT/s due to processor limitation.	64 GB (2x32 GB, 4800 MT/s) Notes: Runs at 4000 MT/s due to processor limitation.	64 GB (1x64 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller		
Included Drives	2x 1.2TB SAS HDD	2x 480GB SATA SSD	2x 960GB SATA SSD
Optical Drive	Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.		
Expansion Slots	2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. All PCIe Slots are in design with up to 9.5" length.		
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit
Fans	5x Standard Fans	7x Standard Fans	5x Standard Fans
Management	HPE iLO 6		
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit Notes: Server does not support shelf mounted rail kits ("L" brackets).		
Security	TPM (Trusted Platform Module)		
Form Factor	1U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant DL360 Gen11 - Smart Choice Models			
SKU Number	P74653-D65	P75343-DM5	P77236-425
Model Name	HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 1P 128GB-R 8SFF MR408i-o 2x960GB SSD NC 1000W PS IN Server	HPE ProLiant DL360 Gen11 4410Y 2.0GHz 12c 1P 64GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W RPS LA Server	HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 1P 128GB-R 8SFF NS204i-u NC BCM57416 2x1000W PS EU Server
Chassis	HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server		
Processor	4514Y (16 core, 2.0 GHz, 150W)	4410Y (12 core, 2.0 GHz, 150W)	4514Y (16 core, 2.0 GHz, 150W)
Number of Processors	One with high performance heatsink	One with standard heatsink	One with high performance heatsink
Memory	128 GB (2x64 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	64 GB (2x32 GB, 4800 MT/s) Notes: Runs at 4000 MT/s due to processor limitation.	128 GB (4x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking	Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE Notes: No embedded networking
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device
Included Drives	2x 960GB SATA SSD	2x 960GB SATA SSD	None ship standard, 8 SFF supported
Optical Drive	Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.		
Expansion Slots	2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. All PCIe Slots are in design with up to 9.5" length.	2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. All PCIe Slots are in design with up to 9.5" length.	
Power Supply	1x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit
Fans	7x High Performance Fans	5x Standard Fans	7x High Performance Fans
Management	HPE iLO 6		
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit Notes: Server does not support shelf mounted rail kits ("L" brackets).		
Security	TPM (Trusted Platform Module)		
Form Factor	1U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant DL360 Gen11 - Smart Choice Models		
SKU Number	P77237-425	P77247-425
Model Name	HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W PS EU Server	HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 64GB-R 8SFF MR408i-o 2x2.4TB HDD 2x1000W PS EU Server
Chassis	HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server	
Processor	4514Y (16 core, 2.0 GHz, 150W)	4510 (12 core, 2.4 GHz, 150W)
Number of Processors	One with standard heatsink	
Memory	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	
Network Controller	Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE Notes: No embedded networking	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	
Included Drives	2x 480GB SATA SSD	2x 2.4TB SAS HDD
Optical Drive	Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.	
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit	
Fans	5x Standard Fans	
Management	HPE iLO 6	
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit Notes: Server does not support shelf mounted rail kits ("L" brackets).	
Security	TPM (Trusted Platform Module)	
Form Factor	1U Rack	
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.	

ProLiant Gen11 Smart Choice

HPE ProLiant DL365 Gen11 - Smart Choice Models			
SKU Number	P77249-005	P78090-425	P78091-425
Model Name	HPE ProLiant DL365 Gen11 9354 3.25GHz 32c 2P 384GB-R 8SFF NS204i-u NC BCM57414 2x1000W PS NA Server	HPE ProLiant DL365 Gen11 9124 3.0GHz 16c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W PS EU Server	HPE ProLiant DL365 Gen11 9224 2.5GHz 24c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W PS EU Server
Chassis	HPE ProLiant DL365 Gen11 8SFF Configure-to-order Server		
Processor	9354 (32 core, 3.25 GHz, 280W)	9124 (16 core, 3.0 GHz, 200W)	9224 (24 core, 2.5 GHz, 200W)
Number of Processors	Two with performance heatsink	One with standard heatsink	One with standard heatsink
Memory	384 GB (24x16 GB, 4800 MT/s)	64 GB (2x32 GB, 4800 MT/s)	64 GB (2x32 GB, 4800 MT/s)
Network Controller	1x Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE 1x Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE	Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE	Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE
Storage Controller	HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller
Included Drives	None ship standard, 8 SFF supported	2x 480GB SATA SSD	2x 480GB SATA SSD
Optical Drive	Optional: 9.5mm SATA DVD-ROM/RW Optical Drive		
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit		
Fans	7x Performance Fans	7x Standard Fans	7x Standard Fans
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit		
Security	TPM (Trusted Platform Module)		
Form Factor	1U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant DL380 Gen11 - Smart Choice Models			
SKU Number	P71674-425	P71675-425	P71679-005
Model Name	HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 64GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS EMEA Server	HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 64GB-R 12LFF MR416i-p 2x8TB SATA HDD 2x1000W PS EMEA Server	HPE ProLiant DL380 Gen11 4510 12-core 1P 64GB-R MR408i-o NC BCM5719 8SFF 2x1000W RPS NA Server
Chassis	HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server	HPE ProLiant DL380 Gen11 12LFF NC Configure-to-order Server	HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server
Processor	4510 (12 core, 2.4 GHz, 150W)		
Number of Processors	One		
Memory	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.		
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller
Included Drives	2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD	2x 8TB SATA HDD	2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD
Optical Drive	Optional DVD-ROM Optional via Universal Media Bay External support only		
Expansion Slots	3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration		
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit		
Fans	4x Standard Fans	4x Standard Fan	4x Standard Fans
Management	HPE iLO 6		
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit		
Security	TPM (Trusted Platform Module)		
Form Factor	2U Rack		
Warranty	3-year parts, 3-year labor, 3-year onsite support with next business day response.	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.	3-year parts, 3-year labor, 3-year onsite support with next business day response.

ProLiant Gen11 Smart Choice

HPE ProLiant DL380 Gen11 - Smart Choice Models			
SKU Number	P71680-005	P71681-005	P72981-005
Model Name	HPE ProLiant DL380 Gen11 4509Y 8-core 1P 64GB-R MR408i-o NC BCM5719 8SFF 2x1000W RPS NA Server	HPE ProLiant DL380 Gen11 6526Y 16-core 1P 128GB-R NS204i-u NC BCM5719 8SFF 2x1000W RPS NA Server	HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 64GB-R 12LFF MR416i-o 2x8TB HDD 2x1000W PS NA Server
Chassis	HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server	HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server	HPE ProLiant DL380 Gen11 12LFF NC Configure-to-order Server
Processor	4509Y (8 core, 2.6 GHz, 125W)	6526Y (16 core, 2.8 GHz, 195W)	4510 (12 core, 2.4 GHz, 150W)
Number of Processors	One	One with high performance heatsink	One
Memory	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	128 GB (4x32 GB, 5600 MT/s) Notes: Runs at 5200 MT/s due to processor limitation.	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device	HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller
Included Drives	2x 480GB SATA SSD	None ship standard, 8 SFF supported	2x 8TB SATA HDD
Optical Drive	Optional DVD-ROM Optional via Universal Media Bay External support only		
Expansion Slots	3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration		
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit		
Fans	4x Standard Fans	6x High Performance Fan	4x Standard Fans
Management	HPE iLO 6		
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit		
Security	TPM (Trusted Platform Module)		
Form Factor	2U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant DL380 Gen11 - Smart Choice Models			
SKU Number	P72982-005	P72983-005	P72984-005
Model Name	HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 1P 128GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS NA Server	HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 64GB-R 8SFF MR408i-o 2x2.4TB HDD 2x1000W PS NA Server	HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 1P 128GB-R 8SFF MR408i-o 2x2.4TB HDD 2x1000W PS NA Server
Chassis	HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server		
Processor	4514Y (16 core, 2.0 GHz, 150W)	4510 (12 core, 2.4 GHz, 150W)	4514Y (16 core, 2.0 GHz, 150W)
Number of Processors	One		
Memory	128 GB (4x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	128 GB (4x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller		
Included Drives	2x 480GB SATA SSD	2x 2.4TB SAS HDD	2x 2.4TB SAS HDD
Optical Drive	Optional DVD-ROM Optional via Universal Media Bay External support only		
Expansion Slots	3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration		
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit		
Fans	4x Standard Fans		
Management	HPE iLO 6		
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit		
Security	TPM (Trusted Platform Module)		
Form Factor	2U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant DL380 Gen11 - Smart Choice Models			
SKU Number	P74293-205	P74294-205	P74295-205
Model Name	HPE ProLiant DL380 Gen11 4410Y 2.0GHz 12c 1P 32GB-DR 8SFF MR408i-o 2x1.2TB HDD 2x800W RPS BR Server	HPE ProLiant DL380 Gen11 4416+ 2.0GHz 20c 1P 32GB-DR 8SFF MR408i-o 2x480GB SSD 2x800W RPS BR Server	HPE ProLiant DL380 Gen11 4410Y 2.0GHz 12c 1P 32GB-DR 12LFF MR416i-o 2x4TB HDD 2x800W RPS BR Server
Chassis	HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server	HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server	HPE ProLiant DL380 Gen11 12LFF NC Configure-to-order Server
Processor	4410Y (12 core, 2.0 GHz, 150W)	4416+ (20 core, 2.0 GHz, 165W)	4410Y (12 core, 2.0 GHz, 150W)
Number of Processors	One	One with high performance heatsink	One
Memory	32 GB (1x32 GB, 4800 MT/s) Notes: Runs at 4000 MT/s due to processor limitation.		
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller
Included Drives	2x 1.2TB SAS HDD	2x 480GB SATA SSD	2x 4TB SATA HDD
Optical Drive	Optional DVD-ROM Optional via Universal Media Bay External support only		
Expansion Slots	3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration		
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit		
Fans	4x Standard Fan		
Management	HPE iLO 6		
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit		
Security	TPM (Trusted Platform Module)		
Form Factor	2U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		



ProLiant Gen11 Smart Choice

HPE ProLiant DL380 Gen11 - Smart Choice Models			
SKU Number	P74648-D65	P74649-D65	P75344-DM5
Model Name	HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 64GB-R 8SFF MR416i-o 2x960GB SSD 2x1000W RPS IN Server	HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 1P 64GB-R 8SFF MR416i-o 2x960GB SSD 2x1000W RPS IN Server	HPE ProLiant DL380 Gen11 4410Y 2.0GHz 12c 1P 32GB-R 12LFF MR416i-o 2x4TB HDD 2x1000W RPS LA Server
Chassis	HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server	HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server	HPE ProLiant DL380 Gen11 12LFF NC Configure-to-order Server
Processor	4510 (12 core, 2.4 GHz, 150W)	4514Y (16 core, 2.0 GHz, 150W)	4410Y (12 core, 2.0 GHz, 150W)
Number of Processors	One		
Memory	64 GB (1x64 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	64 GB (1x64 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	32 GB (1x32 GB, 4800 MT/s) Notes: Runs at 4000 MT/s due to processor limitation.
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE		
Storage Controller	HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller		
Included Drives	2x 960GB SATA SSD	2x 960GB SATA SSD	2x 4TB SATA HDD
Optical Drive	Optional DVD-ROM Optional via Universal Media Bay External support only		
Expansion Slots	3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration		
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit		
Fans	4x Standard Fans		
Management	HPE iLO 6		
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit		
Security	TPM (Trusted Platform Module)		
Form Factor	2U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant DL380 Gen11 - Smart Choice Models			
SKU Number	P75345-DM5	P77235-425	P77241-425
Model Name	HPE ProLiant DL380 Gen11 5418Y 2.0GHz 24c 1P 64GB-R 8SFF NS204i-u 2x1000W RPS LA Server	HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 1P 64GB-R 8SFF MR416i-o 2x2.4TB HDD 2x1000W PS EU Server	HPE ProLiant DL380 Gen11 6526Y 2.8GHz 16c 1P 128GB-R 8SFF NS204i-u NC BCM57416 2x1000W PS EU Server
Chassis	HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server		
Processor	5418Y (24 core, 2.0 GHz, 185W)	4514Y (16 core, 2.0 GHz, 150W)	6526Y (16 core, 2.80 GHz, 195W)
Number of Processors	One with high performance heatsink	One	One with high performance heatsink
Memory	64 GB (2x32 GB, 4800 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	128 GB (4x32 GB, 5600 MT/s) Notes: Runs at 5200 MT/s due to processor limitation.
Network Controller	Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE		
Storage Controller	HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device	HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller	HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device
Included Drives	None ship standard, 8 SFF supported	2x 2.4TB SAS HDD	None ship standard, 8 SFF supported
Optical Drive	Optional DVD-ROM Optional via Universal Media Bay External support only		
Expansion Slots	3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration		
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit		
Fans	6x High Performance Fan	4x Standard Fans	6x High Performance Fan
Management	HPE iLO 6		
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit		
Security	TPM (Trusted Platform Module)		
Form Factor	2U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		



ProLiant Gen11 Smart Choice

HPE ProLiant DL380 Gen11 - Smart Choice Models	
SKU Number	P77242-425
Model Name	HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 1P 128GB-R 8SFF NS204i-u NC BCM57416 2x1000W PS EU Server
Chassis	HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server
Processor	4514Y (16 core, 2.0 GHz, 150W)
Number of Processors	One
Memory	128 GB (4x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.
Network Controller	Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE
Storage Controller	HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device
Included Drives	None ship standard, 8 SFF supported
Optical Drive	Optional DVD-ROM Optional via Universal Media Bay External support only
Expansion Slots	3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit
Fans	6x High Performance Fan
Management	HPE iLO 6
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit
Security	TPM (Trusted Platform Module)
Form Factor	2U Rack
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.



ProLiant Gen11 Smart Choice

HPE ProLiant DL385 Gen11 - Smart Choice Models			
SKU Number	P75340-D65	P75346-DM5	P77244-425
Model Name	HPE ProLiant DL385 Gen11 9124 3.0GHz 16c 1P 64GB-R 8SFF MR408i-o 2x480GB SATA 2x800W RPS IN Server	HPE ProLiant DL385 Gen11 9124 3.0GHz 16c 1P 64GB-R 8SFF MR408i-o 2x960GB SSD 2x800W RPS LA Server	HPE ProLiant DL385 Gen11 9124 3.0GHz 16c 1P 64GB-R 8LFF NS204i-u NC BCM57416 2x1000W PS EU Server
Chassis	HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server	HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server	HPE ProLiant DL385 Gen11 8LFF Configure-to-order Server
Processor	9124 (16 core, 3.0 GHz, 200W)		
Number of Processors	One with standard heatsink		
Memory	64 GB (2x32 GB, 4800 MT/s)		
Network Controller	Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device
Included Drives	2x 480GB SATA SSD	2x 960GB SATA SSD	None ship standard, 8 LFF supported
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit
Fans	6x Standard Fans	6x Standard Fans	6x Performance Fans
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit		
Security	TPM (Trusted Platform Module)		
Form Factor	2U Rack		



ProLiant Gen11 Smart Choice

HPE ProLiant DL385 Gen11 - Smart Choice Models		
SKU Number	P77245-425	P77251-005
Model Name	HPE ProLiant DL385 Gen11 9124 3.0GHz 16c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W PS EU Server	HPE ProLiant DL385 Gen11 9354 3.25GHz 32c 2P 384GB-R 8SFF NS204i-u NC BCM57414 2x1000W PS NA Server
Chassis	HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server	
Processor	9124 (16 core, 3.0 GHz, 200W)	9354 (32 core, 3.25 GHz, 280W)
Number of Processors	One with standard heatsink	Two with performance heatsink
Memory	64 GB (2x32 GB, 4800 MT/s)	384 GB (24x16 GB, 4800 MT/s)
Network Controller	Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE	1x Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE 1x Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device
Included Drives	2x 480GB SATA SSD	None ship standard, 8 SFF supported
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit	
Fans	6x Standard Fans	6x Performance Fans
Rail Kit	HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit	
Security	TPM (Trusted Platform Module)	
Form Factor	2U Rack	

ProLiant Gen11 Smart Choice

HPE ProLiant MicroServer Gen11 - Smart Choice Models			
SKU Number	P74439-005 P74439-425	P74440-005	P74441-DM5
Model Name	<p>P74439-005: HPE ProLiant MicroServer Gen11 G7400 2c 16GB-U 4LFF-NHP 1TB HDD 180W Ext PS NA Cmp Module Server</p> <p>P74439-425: HPE ProLiant MicroServer Gen11 G7400 2c 16GB-U 4LFF-NHP 1TB HDD 180W Ext PS EMEA Cmp Module Server</p>	HPE ProLiant MicroServer Gen11 E-2434 4c 32GB-U 4LFF-NHP 4TB HDD 180W External PS NA Cmp Mod Server	HPE ProLiant MicroServer Gen11 E-2434 4c 16GB-U 4LFF-NHP 2x1TB HDD 180W External PS LA Cmp Mod Svr
Processor	Intel® Pentium® Gold G7400	Intel® Xeon® E-2434	Intel® Xeon® E-2434
Number of Processors	One		
Memory	16 GB (1x 16 GB, 4400 MT/s)	32 GB (1x 32 GB, 4400 MT/s)	16 GB (1x 16 GB, 4400 MT/s)
Network Controller	4x1Gbe embedded Notes: Embedded 1Gb 4-port		
Storage Controller	Embedded Intel VROC SATA SW RAID		
Included Drives	<p>P74439-005: 1TB HDD</p> <p>P74439-425: 1 TB HDD</p>	4 TB HDD	2x1TB HDD
Optical Drive Bay	Optional ODD Bay Kit, none included		
Optical Drive	Optional ODD Bay Kit, none included		
Expansion Slots	(1) PCIe 5.0 slots, (1) PCIe 4.0 slots		
Power Supply	1x 180W External Power Adapter, Non-Redundant Power Supply		
Management	HPE iLO 6		
Security	TPM (Trusted Platform Module)		
Form Factor	Ultra Micro Tower		
Warranty	Server warranty includes 1-year parts, 1-year labor, and 1-year onsite support with next business day response. Warranty repairs may be accomplished using Customer Self Repair (CSR) parts. These parts fall into two categories: 1) Mandatory CSR parts are designed for easy replacement. A travel and labor charge will result when customers decline to replace a Mandatory CSR part, 2) Optional CSR parts are also designed for easy replacement but may involve added complexity. Customers may choose to have Hewlett Packard Enterprise replace Optional CSR parts at no charge. 3) A trained, authorized service engineer must service non-CSR parts. For more information, visit https://www.hpe.com/support .		



ProLiant Gen11 Smart Choice

HPE ProLiant MicroServer Gen11 - Smart Choice Models		
SKU Number	P75207-425	P75215-D65
Model Name	HPE ProLiant MicroServer Gen11 E-2434 4c 32GB-U 4LFF-NHP 2x4TB HDD 180W External PS EMEA Cmp Mod Svr	HPE ProLiant MicroServer Gen11 E-2434 4c 32GB-U 4LFF-NHP 1TB HDD 180W External PS IN Cmp Module Svr
Processor	Intel® Xeon® E-2434	
Number of Processors	One	
Memory	32 GB (1x 32 GB, 4400 MT/s)	
Network Controller	4x1Gbe embedded Notes: Embedded 1Gb 4-port	
Storage Controller	Embedded Intel VROC SATA SW RAID	
Included Drives	2x4TB HDD	1 TB HDD
Optical Drive Bay	Optional ODD Bay Kit, none included	
Optical Drive	Optional ODD Bay Kit, none included	
Expansion Slots	(1) PCIe 5.0 slots, (1) PCIe 4.0 slots	
Power Supply	1x 180W External Power Adapter, Non-Redundant Power Supply	
Management	HPE iLO 6	
Security	TPM (Trusted Platform Module)	
Form Factor	Ultra Micro Tower	
Warranty	Server warranty includes 1-year parts, 1-year labor, and 1-year onsite support with next business day response. Warranty repairs may be accomplished using Customer Self Repair (CSR) parts. These parts fall into two categories: 1) Mandatory CSR parts are designed for easy replacement. A travel and labor charge will result when customers decline to replace a Mandatory CSR part, 2) Optional CSR parts are also designed for easy replacement but may involve added complexity. Customers may choose to have Hewlett Packard Enterprise replace Optional CSR parts at no charge. 3) A trained, authorized service engineer must service non-CSR parts. For more information, visit https://www.hpe.com/support .	



ProLiant Gen11 Smart Choice

HPE ProLiant ML30 Gen11 - Smart Choice Models			
SKU Number	P71385-425	P71387-425	P71388-035
Model Name	HPE ProLiant ML30 Gen11 E-2414 2.6GHz 4c 1P 32GB-DR 4LFF-NHP VROC 2x1TB SATA HDD 350W PS EU Server	HPE ProLiant ML30 Gen11 E-2434 3.4GHz 4c 1P 32GB-DR 8SFF VROC 2x480GB SATA SSD 800W RPS EU Server	HPE ProLiant ML30 Gen11 E-2434 3.4GHz 4c 1P 32GB-DR 8SFF VROC 2x480GB SATA SSD 800W RPS UK/IE Server
Chassis	HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order Server	HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server	HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server
Processor	E-2414 (4 core, 2.6 GHz, 55W)	E-2434 (4 core, 3.4 GHz, 55W)	E-2434 (4 core, 3.4 GHz, 55W)
Number of Processors	One		
Memory	32 GB (1x32 GB UDIMM, 4800 MT/s)		
Network Controller	Embedded 1Gb 4-Port Ethernet Adapter		
Storage Controller	Embedded Intel VROC SATA software RAID Notes: – SATA Only – NHP models do not support internal Smart Array controllers		
Included Drives	2x 1TB SATA HDD	2x 480GB SATA SSD	2x 480GB SATA SSD
Optical Drive Bay	Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay Notes: Up to 1 optical drive bay		
Optical Drive	None ship standard; ODD Optional		
Power Supply	1x HPE ML30 Gen10 Plus 350W FIO Power Supply Kit	1x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit Notes: – Add a second 800W Flex Slot Power Supply to get 1+1 power redundancy feature. – 800W power supply only in EMEA for EU Lot 9 Compliance.	1x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit Notes: – Add a second 800W Flex Slot Power Supply to get 1+1 power redundancy feature. – 800W power supply only in EMEA for EU Lot 9 Compliance.
Fans	1x Non-hot plug non-redundant system fan		
Security	TPM (Trusted Platform Module)		
Form Factor	4U Tower		
Warranty	Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year Onsite support with next business day response Notes: APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year Onsite support with next business day response		

ProLiant Gen11 Smart Choice

HPE ProLiant ML30 Gen11 - Smart Choice Models			
SKU Number	P71389-035	P72995-005	P72996-005
Model Name	HPE ProLiant ML30 Gen11 E-2414 2.6GHz 4c 1P 32GB-DR 4LFF-NHP VROC 2x1TB SATA HDD 350W PS UK Server	HPE ProLiant ML30 Gen11 E-2434 3.4GHz 4-core 1P 32GB-R 8SFF 2x960GB SSD 2x500W RPS NA Server	HPE ProLiant ML30 Gen11 E-2434 3.4GHz 4-core 1P 32GB-R 4LFF 2x2TB HDD 500W RPS NA Server
Chassis	HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order Server	HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server	HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server
Processor	E-2414 (4 core, 2.6 GHz, 55W)	E-2434 (4 core, 3.4 GHz, 55W)	E-2434 (4 core, 3.4 GHz, 55W)
Number of Processors	One		
Memory	32 GB (1x32 GB UDIMM, 4800 MT/s)		
Network Controller	Embedded 1Gb 4-Port Ethernet Adapter		
Storage Controller	Embedded Intel VROC SATA software RAID Notes: – SATA Only – NHP models do not support internal Smart Array controllers	HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller	HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller
Included Drives	2x 1TB SATA HDD	2x 960GB SATA SSD	2x 2TB SATA HDD
Optical Drive Bay	Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay Notes: Up to 1 optical drive bay		
Optical Drive	None ship standard; ODD Optional		
Power Supply	1x HPE ML30 Gen10 Plus 350W FIO Power Supply Kit	2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit
Fans	1x Non-hot plug non-redundant system fan		
Security	TPM (Trusted Platform Module)		
Form Factor	4U Tower		
Warranty	Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year Onsite support with next business day response Notes: APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year Onsite support with next business day response		

ProLiant Gen11 Smart Choice

HPE ProLiant ML30 Gen11 - Smart Choice Models			
SKU Number	P75337-D65	P75338-D65	P77232-425
Model Name	HPE ProLiant ML30 Gen11 E-2434 3.4GHz 4c 1P 32GB-DR 8SFF 480GB SSD 2x500W RPS IN Server	HPE ProLiant ML30 Gen11 E-2414 2.6GHz 4c 1P 32GB-DR 4LFF 1TB HDD 350W PS IN Server	HPE ProLiant ML30 Gen11 E-2434 3.4GHz 4c 1P 32GB-U 4LFF 2x960GB SSD 800W RPS EU Server
Chassis	HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server	HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order Server	HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server
Processor	E-2434 (4 core, 3.4 GHz, 55W)	E-2414 (4 core, 2.6 GHz, 55W)	
Number of Processors	One		
Memory	32 GB (1x32 GB UDIMM, 4800 MT/s)		
Network Controller	Embedded 1Gb 4-Port Ethernet Adapter		
Storage Controller	Embedded Intel VROC SATA software RAID		
Included Drives	480GB SATA SSD	1TB SATA HDD	2x 960GB SATA SSD
Optical Drive Bay	Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay Notes: Up to 1 optical drive bay		
Optical Drive	None ship standard; ODD Optional	None ship standard; ODD Optional	None ship standard. Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive
Power Supply	2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	1x HPE ML30 Gen10 Plus 350W FIO Power Supply Kit	1x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit
Fans	1x Non-hot plug non-redundant system fan		
Security	TPM (Trusted Platform Module)		
Form Factor	4U Tower		
Warranty	Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year Onsite support with next business day response Notes: APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year Onsite support with next business day response		

ProLiant Gen11 Smart Choice

HPE ProLiant ML30 Gen11 - Smart Choice Models			
SKU Number	P78101-295	P78106-295	P78177-295
Model Name	HPE ProLiant ML30 Gen11 E-2414 2.6GHz 4c 1P 16GB-U 4LFF 2x2TB HDD 2x500W PS JP Server	HPE ProLiant ML30 Gen11 E-2414 2.6GHz 4c 1P 16GB-U 8SFF MR416i-p 2x600GB HDD 2x500W PS JP Server	HPE ProLiant ML30 Gen11 E-2414 2.6GHz 4c 1P 16GB-U 4LFF MR416i-p 4x4TB HDD 2x500W PS JP Server
Chassis	HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server	HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server	HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server
Number of Processors	One		
Memory	16 GB (1x16 GB UDIMM, 4800 MT/s)		
Network Controller	Embedded 1Gb 4-Port Ethernet Adapter		
Storage Controller	Embedded Intel VROC SATA software RAID	HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller	HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller
Included Drives	2x 2TB SATA HDD	2x 600GB SAS HDD	4x 4TB SAS HDD
Optical Drive Bay	Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay Notes: Up to 1 optical drive bay		
Optical Drive	None ship standard. Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive	1x SATA 9.5mm DVD-ROM Optical Drive	1x SATA 9.5mm DVD-ROM Optical Drive
Power Supply	2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit		
Fans	1x Non-hot plug non-redundant system fan		
Security	TPM (Trusted Platform Module)		
Form Factor	4U Tower		
Warranty	Server warranty includes 3-year parts, 1-year labor, 1-year onsite support with next business day response Notes: APAC, Japan, and PRC server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response		

ProLiant Gen11 Smart Choice

HPE ProLiant ML30 Gen11 - Smart Choice Models	
SKU Number	P78178-295
Model Name	HPE ProLiant ML30 Gen11 E-2414 2.6GHz 4c 1P 32GB-U 8SFF MR416i-p 4x1.2TB HDD 2x500W PS JP Server
Chassis	HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server
Number of Processors	One
Memory	32 GB (1x32 GB UDIMM, 4800 MT/s)
Network Controller	Embedded 1Gb 4-Port Ethernet Adapter
Storage Controller	HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller
Included Drives	4x 1.2TB SAS HDD
Optical Drive Bay	Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay Notes: Up to 1 optical drive bay
Optical Drive	1x SATA 9.5mm DVD-ROM Optical Drive
Power Supply	2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit
Fans	1x Non-hot plug non-redundant system fan
Security	TPM (Trusted Platform Module)
Form Factor	4U Tower
Warranty	Server warranty includes 3-year parts, 1-year labor, 1-year onsite support with next business day response Notes: APAC, Japan, and PRC server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response



ProLiant Gen11 Smart Choice

HPE ProLiant ML110 Gen11 - Smart Choice Models			
SKU Number	P69303-005	P71647-425	P71648-035
Model Name	HPE ProLiant ML110 Gen11 4410Y 12-core 1P 32GB-R MR408i-o 8SFF 2x480GB SSD 2x800W RPS AMS Server	HPE ProLiant ML110 Gen11 3508U 2.1GHz 8-core 1P 32GB-R VROC 4LFF 2x2TB HDD 2x1000W RPS EU Server	HPE ProLiant ML110 Gen11 3508U 2.1GHz 8-core 1P 32GB-R VROC 4LFF 2x2TB HDD 2x1000W RPS UK/IE Server
Chassis	HPE ProLiant ML110 Gen11 SFF Configure-to-order Server	HPE ProLiant ML110 Gen11 LFF Configure-to-order Server	HPE ProLiant ML110 Gen11 LFF Configure-to-order Server
Processor	4410Y (12 core, 2.0 GHz, 150W)	3508U (8 core, 2.1 GHz, 125W)	3508U (8 core, 2.1 GHz, 125W)
Number of Processors	One		
Memory	32 GB (1x32 GB, 4800 MT/s) Notes: Runs at 4000 MT/s due to processor limitation.	32 GB (1x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	32 GB (1x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.
Network Controller	Embedded 2-Port 1GbE BCM5720 networking ports		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	Embedded Intel VROC SATA/NVMe Notes: Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive.	Embedded Intel VROC SATA/NVMe Notes: Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive.
Included Drives	2x 480GB SATA SSD	2x 2TB SATA HDD	2x 2TB SATA HDD
Optical Drive	Optional. None ship standard.		
Expansion Slots	PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)		
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit
Fans	Default with 2 standard fans, non-hot-plug. Optional Redundant Fan Kit (P49984-B21) provides advanced cooling in heavier configurations and redundancy functionality. Notes: Configurations that require fan kits are provided in later sections.		
Management	HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses)		
Security	TPM (Trusted Platform Module)		
Form Factor	4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant ML110 Gen11 - Smart Choice Models			
SKU Number	P71659-425	P71670-035	P71683-005
Model Name	HPE ProLiant ML110 Gen11 4510 12-core 1P 64GB-R MR408i-o 8SFF 2x480GB SSD 2x1000W RPS EU Server	HPE ProLiant ML110 Gen11 4510 12-core 1P 64GB-R MR408i-o 8SFF 2x480GB SSD 2x1000W RPS UK/IE Server	HPE ProLiant ML110 Gen11 3508U 2.1GHz 8-core 1P 32GB-R MR408i-o 4LFF 2x2TB HDD 2x500W RPS AMS Server
Chassis	HPE ProLiant ML110 Gen11 SFF Configure-to-order Server	HPE ProLiant ML110 Gen11 SFF Configure-to-order Server	HPE ProLiant ML110 Gen11 LFF Configure-to-order Server
Processor	4510 (12 core, 2.4 GHz, 150W)	4510 (12 core, 2.4 GHz, 150W)	3508U (8 core, 2.1 GHz, 125W)
Number of Processors	One		
Memory	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	32 GB (1x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.
Network Controller	Embedded 2-Port 1GbE BCM5720 networking ports		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller		
Included Drives	2x 480GB SATA SSD	2x 480GB SATA SSD	2x 2TB SATA HDD
Optical Drive	Optional. None ship standard.		
Expansion Slots	PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)		
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit	2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit
Fans	Default with 2 standard fans, non-hot-plug. Optional Redundant Fan Kit (P49984-B21) provides advanced cooling in heavier configurations and redundancy functionality. Notes: Configurations that require fan kits are provided in later sections.		
Management	HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses)		
Security	TPM (Trusted Platform Module)		
Form Factor	4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant ML110 Gen11 - Smart Choice Models			
SKU Number	P71687-005	P75329-005	P75330-D65
Model Name	HPE ProLiant ML110 Gen11 4514Y 2.0GHz 16-core 1P 64GB-R MR408i-o 8SFF 2x960GB 2x800W RPS AMS Server	HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 32GB-R 4LFF VROC 4TB HDD 2x500W RPS NA Server	HPE ProLiant ML110 Gen11 3508U 2.1GHz 8c 1P 32GB-R 4LFF VROC 2TB HDD 1x500W RPS IN Server
Chassis	HPE ProLiant ML110 Gen11 SFF Configure-to-order Server	HPE ProLiant ML110 Gen11 LFF Configure-to-order Server	HPE ProLiant ML110 Gen11 LFF Configure-to-order Server
Processor	4514Y (16 core, 2.0 GHz, 150W)	4510 (12 core, 2.4 GHz, 150W)	3508U (8 core, 2.1 GHz, 125W)
Number of Processors	One		
Memory	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	32 GB (1x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	32 GB (1x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.
Network Controller	Embedded 2-Port 1GbE BCM5720 networking ports		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller	Embedded Intel VROC SATA/NVMe Notes: Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive.	Embedded Intel VROC SATA/NVMe Notes: Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive.
Included Drives	2x 960GB SATA SSD	4TB SATA HDD	2TB SATA HDD
Optical Drive	Optional. None ship standard.		
Expansion Slots	PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)		
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit Notes: Additional HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit (865408-B21) provides 1+1 power redundancy feature.
Fans	Default with 2 standard fans, non-hot-plug. Optional Redundant Fan Kit (P49984-B21) provides advanced cooling in heavier configurations and redundancy functionality. Notes: Configurations that require fan kits are provided in later sections.		
Management	HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses)		
Security	TPM (Trusted Platform Module)		
Form Factor	4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant ML110 Gen11 - Smart Choice Models			
SKU Number	P77234-425	P78114-DM5	P78115-DM5
Model Name	HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 32GB-R 4LFF 2x4TB HDD 2x1000W PS EU Server	HPE ProLiant ML110 Gen11 3408U 1.8GHz 8c 1P 1x32GB-R 4LFF 2x4TB HDD 500W PS LA Server	HPE ProLiant ML110 Gen11 3408U 1.8GHz 8c 1P 32GB-R 4LFF 2x960GB SATA SSD 500W PS MX Server
Chassis	HPE ProLiant ML110 Gen11 LFF Configure-to-order Server		
Processor	4510 (12 core, 2.4 GHz, 150W)		
Number of Processors	One		
Memory	32 GB (1x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	32 GB (1x32 GB, 4800 MT/s) Notes: Runs at 4000 MT/s due to processor limitation.	32 GB (1x32 GB, 4800 MT/s) Notes: Runs at 4000 MT/s due to processor limitation.
Network Controller	Embedded 2-Port 1GbE BCM5720 networking ports		
Storage Controller	Embedded Intel VROC SATA/NVMe Notes: Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive.		
Included Drives	2x 4TB SATA HDD	2x 4TB SATA HDD	2x 960GB SATA SSD
Optical Drive	Optional. None ship standard.	Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.	Optional. None ship standard.
Expansion Slots	PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)		
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit	1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit
Fans	Default with 2 standard fans, non-hot-plug. Optional Redundant Fan Kit (P49984-B21) provides advanced cooling in heavier configurations and redundancy functionality. Notes: Configurations that require fan kits are provided in later sections.		
Management	HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses)		
Security	TPM (Trusted Platform Module)		
Form Factor	4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen11 Smart Choice

HPE ProLiant ML350 Gen11 - Smart Choice Models			
SKU Number	P69310-005	P69313-005	P71671-425
Model Name	HPE ProLiant ML350 Gen11 4410Y 12-core 1P 64GB-R MR408i-o 8SFF 2x480GB SSD 2x800W RPS AMS Server	HPE ProLiant ML350 Gen11 5416S 16-core 1P 64GB-R MR408i-o 8SFF 2x480GB SSD 2x800W RPS AMS Server	HPE ProLiant ML350 Gen11 4510 12-core 64GB-R MR408i-o 8SFF 2x960GB SSD 2x1000W RPS EU Server
Chassis	HPE ProLiant ML350 Gen11 SFF Configure-to-order Server		
Backplane	8 SFF		
Processor	4410Y (12 core, 2.0 GHz, 150W)	5416S (16 core, 2.0 GHz, 150W)	4510 (12 core, 2.4 GHz, 150W)
Number of Processors	One with standard heatsink		
Memory	64 GB (2x32 GB, 4800 MT/s) Notes: Runs at 4000 MT/s due to processor limitation.	64 GB (2x32 GB, 4800 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller Notes: <ul style="list-style-type: none"> – Slot 14 OCP will be occupied, PCIe expansion slot is not required. – This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID. – Smart Storage battery included. 		
Included Drives	2x 480GB SATA SSD	2x 480GB SATA SSD	2x 960GB SATA SSD
Internal Storage	Default with 8 SFF SAS/SATA/NVMe x1 U.3 Drive Cage Kit (P47217-B21), up to two additional drive cages. Notes: Controller/cable kit is required for additional drive cage.		
Optical Drive	Optional. None ship standard.		
Expansion Slots	Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit. Notes: Dual processors are required to support expansion card on PCIe slots 5-10.		
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit
Fans	Default with 3 standard fans, none-hot-plug. Optional Second CPU Fan Kit (P47902-B21) and Redundant Fan Kit (P47219-B21) provide advanced cooling and redundancy functionality in heavier configurations. Notes: Configurations that require fan kits are provided in later sections	8x Standard Fans Notes: Configurations that require fan kits are provided in later sections	Default with 3 standard fans, none-hot-plug. Optional Second CPU Fan Kit (P47902-B21) and Redundant Fan Kit (P47219-B21) provide advanced cooling and redundancy functionality in heavier configurations. Notes: Configurations that require fan kits are provided in later sections
Management	HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses)		
Security	TPM (Trusted Platform Module)		

ProLiant Gen11 Smart Choice

Form Factor	4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.



ProLiant Gen11 Smart Choice

HPE ProLiant ML350 Gen11 - Smart Choice Models			
SKU Number	P71672-035	P71688-005	P74650-D65
Model Name	HPE ProLiant ML350 Gen11 4510 12-core 64GB-R MR408i-o 8SFF 2x960GB SSD 2x1000W RPS UK/IE Server	HPE ProLiant ML350 Gen11 4514Y 16-core 64GB-R MR408i-o 8SFF 2x480GB SSD 2x800W RPS AMS Server	HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 1P 32GB-R 8SFF MR408i-o 2x2.4TB HDD 2x800W RPS IN Server
Chassis	HPE ProLiant ML350 Gen11 SFF Configure-to-order Server		
Backplane	8 SFF		
Processor	4510 (12 core, 2.4 GHz, 150W)	4514Y (16 core, 2.0 GHz, 150W)	4510 (12 core, 2.4 GHz, 150W)
Number of Processors	One with standard heatsink		
Memory	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	32 GB (1x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller Notes: <ul style="list-style-type: none"> Slot 14 OCP will be occupied, PCIe expansion slot is not required. This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID. Smart Storage battery included. 		
Included Drives	2x 960GB SATA SSD	2x 480GB SATA SSD	2x 2.4TB SAS HDD
Internal Storage	Default with 8 SFF SAS/SATA/NVMe x1 U.3 Drive Cage Kit (P47217-B21), up to two additional drive cages. Notes: Controller/cable kit is required for additional drive cage.		
Optical Drive	Optional. None ship standard.		
Expansion Slots	Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit. Notes: Dual processors are required to support expansion card on PCIe slots 5-10.		
Power Supply	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit
Fans	Default with 3 standard fans, none-hot-plug. Optional Second CPU Fan Kit (P47902-B21) and Redundant Fan Kit (P47219-B21) provide advanced cooling and redundancy functionality in heavier configurations. Notes: Configurations that require fan kits are provided in later sections	8x Standard Fans Notes: Configurations that require fan kits are provided in later sections	Default with 3 standard fans, none-hot-plug. Optional Second CPU Fan Kit (P47902-B21) and Redundant Fan Kit (P47219-B21) provide advanced cooling and redundancy functionality in heavier configurations. Notes: Configurations that require fan kits are provided in later sections
Management	HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses)		

ProLiant Gen11 Smart Choice

Security	TPM (Trusted Platform Module)
Form Factor	4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.



ProLiant Gen11 Smart Choice

HPE ProLiant ML350 Gen11 - Smart Choice Models			
SKU Number	P75339-D65	P75341-DM5	P77233-425
Model Name	HPE ProLiant ML350 Gen11 4509Y 2.6GHz 8c 1P 32GB-R 4LFF MR408i-o 2x4TB HDD 2x800W RPS IN Server	HPE ProLiant ML350 Gen11 4410Y 2.0GHz 12c 1P 64GB-R 8SFF MR408i-o 2x960GB SSD 2x800W RPS LA Server	HPE ProLiant ML350 Gen11 4514Y 2.0GHz 16c 1P 64GB-R 8SFF MR408i-o 2x2.4TB HDD 2x1000W PS EU Server
Chassis	HPE ProLiant ML350 Gen11 LFF Configure-to-order Server	HPE ProLiant ML350 Gen11 SFF Configure-to-order Server	HPE ProLiant ML350 Gen11 SFF Configure-to-order Server
Backplane	4 LFF	8 SFF	
Processor	4509Y (8 core, 2.6 GHz, 125W)	4410Y (12 core, 2.0 GHz, 150W)	4514Y (16 core, 2.0 GHz, 150W)
Number of Processors	One with standard heatsink		
Memory	32 GB (1x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.	64 GB (2x32 GB, 4800 MT/s) Notes: Runs at 4000 MT/s due to processor limitation.	64 GB (2x32 GB, 5600 MT/s) Notes: Runs at 4400 MT/s due to processor limitation.
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.		
Storage Controller	HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller Notes: <ul style="list-style-type: none"> – Slot 14 OCP will be occupied, PCIe expansion slot is not required. – This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID. – Smart Storage battery included. 		
Included Drives	2x 4TB SATA HDD	2x 960GB SATA SSD	2x 2.4TB SAS HDD
Internal Storage	Default with 4LFF SAS/SATA Drive Cage Kit (P47216- B21), up to two additional drive cages. Notes: Controller/cable kit is required for additional drive cage.	Default with 8 SFF SAS/SATA/NVMe x1 U.3 Drive Cage Kit (P47217- B21), up to two additional drive cages. Notes: Controller/cable kit is required for additional drive cage.	
Optical Drive	Optional. None ship standard.		
Expansion Slots	Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit. Notes: Dual processors are required to support expansion card on PCIe slots 5-10.		
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit

ProLiant Gen11 Smart Choice

Fans	Default with 3 standard fans, none-hot-plug. Optional Second CPU Fan Kit (P47902-B21) and Redundant Fan Kit (P47219-B21) provide advanced cooling and redundancy functionality in heavier configurations. Notes: Configurations that require fan kits are provided in later sections	Default with 3 standard fans, none-hot-plug. Optional Second CPU Fan Kit (P47902-B21) and Redundant Fan Kit (P47219-B21) provide advanced cooling and redundancy functionality in heavier configurations. Notes: Configurations that require fan kits are provided in later sections	Default with 3 standard fans, none-hot-plug. Optional Second CPU Fan Kit (P47902-B21) and Redundant Fan Kit (P47219-B21) provide advanced cooling and redundancy functionality in heavier configurations. Notes: Configurations that require fan kits are provided in later sections
Management	HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses)		
Security	TPM (Trusted Platform Module)		
Form Factor	4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		



ProLiant Gen10+ v2 Smart Choice

HPE ProLiant MicroServer Gen10 Plus v2 - Smart Choice Models		
SKU Number	P69101-005	P69102-005
Model Name	HPE ProLiant MicroServer Gen10 Plus v2 E-2314 4-core 1P 16GB-U VROC 4LFF-NHP 180W External PS Server	HPE ProLiant MicroServer Gen10 Plus v2 G6405 2-core 1P 16GB-U VROC 4LFF-NHP 180W External PS Server
Number of Processors	One	
Memory	16 GB (1x 16 GB UDIMM DDR4 3200 MT/s) Notes: Total of 2 DIMM slots. With E-2314 processor, memory speed supports up to 3200 MT/s.	16 GB (1x 16 GB UDIMM DDR4 3200 MT/s) Notes: Total of 2 DIMM slots. With G6405 processor, memory speed supports up to 2666 MT/s.
Network Controller	Embedded 1Gb 4-Port Intel i350-AM4 Controller	
Storage Controller	Embedded Intel VROC SATA SW RAID	
Included Drives	None included, four LFF non-hot plug drives supported	
Internal Storage	4 LFF NHP SATA HDD cage	
Optical Drive	N/A	
Expansion Slots	1x standard (Low Profile) PCIe 4.0	
Power Supply	1x 180W External Power Adapter	
Fans	1x non-redundant system fan ships standard	
Security	TPM (Trusted Platform Module)	
Form Factor	Ultra Micro Tower	
Warranty	Server warranty includes 1-Year Parts, 1-Year Labor, 1-Year Onsite support with next business day response.	

ProLiant Gen10+ v2 Smart Choice

HPE ProLiant MicroServer Gen10 Plus v2 - Smart Choice Models		
SKU Number	P69103-005	P70335-425
Model Name	HPE ProLiant MicroServer Gen10 Plus v2 E-2314 4-core VROC 4LFF-NHP 1TB 180W External PS Server	HPE ProLiant MicroServer Gen10 Plus v2 E-2314 4-core 32GB-U VROC 180W External PS Server
Number of Processors	One	
Memory	16 GB (1x 16 GB UDIMM DDR4 3200 MT/s) Notes: Total of 2 DIMM slots. With E-2314 processor, memory speed supports up to 3200 MT/s.	32 GB (2x 16 GB UDIMM DDR4 3200 MT/s) Notes: Total of 2 DIMM slots. With E-2314 processor, memory speed supports up to 3200 MT/s.
Network Controller	Embedded 1Gb 4-Port Intel i350-AM4 Controller	
Storage Controller	Embedded Intel VROC SATA SW RAID	
Included Drives	1x 1TB SATA HDD	2x 1TB SATA HDD
Internal Storage	4 LFF NHP SATA HDD cage	
Optical Drive	N/A	
Expansion Slots	1x standard (Low Profile) PCIe 4.0	
Power Supply	1x 180W External Power Adapter	
Fans	1x non-redundant system fan ships standard	
Security	TPM (Trusted Platform Module)	
Form Factor	Ultra Micro Tower	
Warranty	Server warranty includes 1-Year Parts, 1-Year Labor, 1-Year Onsite support with next business day response.	



ProLiant Gen10+ Smart Choice

HPE ProLiant DL20 Gen10 Plus - Smart Choice Models	
SKU Number	P69301-005
Model Name	HPE ProLiant DL20 Gen10 Plus E-2336 2.9GHz 6-core 1P 32GB-R 4SFF 500W RPS Server
Chassis	HPE ProLiant DL20 Gen10 Plus 4SFF Configure-to-order Server
Processor	E-2336 (6 core, 2.9 GHz, 65W)
Number of Processors	One
Memory	32 GB (2x16 GB UDIMM, 3200 MT/s)
Network Controller	HPE embedded 1Gb 2-port BCM5720 network Adapter
Storage Controller	Embedded Intel VROC SATA SW RAID Notes: SATA only
Included Drives	2x 480GB SATA SSD
Expansion Slots	2 PCIe 4.0 slots
Power Supply	2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit
Fans	3 non hot plug, non-redundant
Management	iLO Management (standard), Intelligent Provisioning (standard), iLO Advanced (optional)
Rail Kit	HPE 1U Short Friction Rail Kit
Security	TPM (Trusted Platform Module)
Form Factor	1U Rack
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response

ProLiant Gen10+ Smart Choice

HPE ProLiant DL360 Gen10 Plus - Smart Choice Models			
SKU Number	P69298-005	P69299-005	P69749-005
Model Name	HPE ProLiant DL360 Gen10 Plus 4310 2.1GHz 12-core 1P 32GB-R S100i NC 8SFF 800W PS Server	HPE ProLiant DL360 Gen10 Plus 4310 2.1GHz 12-core 1P 32GB-R P408i-a NC 8SFF 800W PS Server	HPE ProLiant DL360 Gen10 Plus 4314 2.4GHz 16-core 1P 128GB-R MR416i-a NC 8SFF 800W PS Server
Chassis	HPE ProLiant DL360 Gen10 Plus 8SFF NC Configure-to-order Server		
Processor	4310 (12 core, 2.1 GHz, 120W)	4310 (12 core, 2.1 GHz, 120W)	4314 (16 core, 2.4 GHz, 135W)
Number of Processors	One with standard heatsink		
Memory	32 GB (1x32 GB, 3200 MT/s) Notes: Runs at 2667 MT/s due to processor limitation.	32 GB (1x32 GB, 3200 MT/s) Notes: Runs at 2667 MT/s due to processor limitation.	128 GB (4x32 GB, 3200 MT/s) Notes: Runs at 2667 MT/s due to processor limitation.
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking	Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking
Storage Controller	HPE NS204i-p x2 Lanes NVMe PCIe3 x8 OS Boot Device	HPE Smart Array P408i-a SR Gen10 x8 Lanes 2GB Cache SAS 12G Modular Controller	HPE MR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 12G Controller
Included Drives	None ship standard, 8 SFF supported	2x 480GB SATA SSD	2x 480GB SATA SSD
Optical Drive	Not included (Optical Drive options available)		
Expansion Slots	2 PCIe: 1 x16 FH, 1 x16 LP		
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit		
Fans	7x High Performance fans	7x High Performance fans	5x Standard fans
Management	HPE iLO 5		
Rail Kit	HPE ProLiant DL300 Gen10 Plus 1U SFF Easy Install Rail Kit Notes: Server does not support shelf mounted rail kits (“L” brackets).		
Security	TPM (Trusted Platform Module)		
Form Factor	1U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen10+ Smart Choice

HPE ProLiant DL360 Gen10 Plus - Smart Choice Models			
SKU Number	P74645-D65	P77128-425	P77171-425
Model Name	HPE ProLiant DL360 Gen10 Plus 4310 2.1GHz 12c 64GB-R 8SFF MR416i-a 2x1.2TB HDD 2x800W RPS IN Server	HPE ProLiant DL360 Gen10 Plus 4309Y 8c 64GB-R 8SFF SR416i-a 2x480GB SATA SSD 2x800W PS EU Server	HPE ProLiant DL360 Gen10 Plus 4309Y 2.8GHz 8c 64GB-R 8SFF SR416i-a 2x2.4TB HDD 2x800W PS EU Server
Chassis	HPE ProLiant DL360 Gen10 Plus 8SFF NC Configure-to-order Server		
Processor	4310 (12 core, 2.1 GHz, 120W)	4309Y (8 core, 2.8 GHz, 105W) Notes: 8/8/8 cores would result in 2.8/2.6/2.3 GHz operating points at 105W/95W/85W TDPs.	4309Y (8 core, 2.8 GHz, 105W) Notes: 8/8/8 cores would result in 2.8/2.6/2.3 GHz operating points at 105W/95W/85W TDPs.
Number of Processors	One with standard heatsink		
Memory	64 GB (2x32 GB, 3200 MT/s) Notes: Runs at 2667 MT/s due to processor limitation.		
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking.	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking.
Storage Controller	HPE MR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 12G Controller	HPE SR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 24G Controller	HPE SR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 24G Controller
Included Drives	2x 1.2TB SAS HDD	2x 480GB SATA SSD	2x 2.4TB SAS HDD
Optical Drive	Not included (Optical Drive options available)	Optional DVD via Universal Media Bay or USB connectivity	Optional DVD via Universal Media Bay or USB connectivity
Expansion Slots	2 PCIe: 1 x16 FH, 1 x16 LP		
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit	2x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit
Fans	5x Standard fans		
Management	HPE iLO 5		
Rail Kit	HPE ProLiant DL300 Gen10 Plus 1U SFF Easy Install Rail Kit Notes: Server does not support shelf mounted rail kits ("L" brackets).		
Security	TPM (Trusted Platform Module)		
Form Factor	1U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen10+ Smart Choice

HPE ProLiant DL360 Gen10 Plus - Smart Choice Models		
SKU Number	P78116-DM5	P78123-DM5
Model Name	HPE ProLiant DL360 Gen10 Plus 4310 12c 64GB-R 8SFF SR416i-a 2x960GB SATA SSD 2x800W PS MX Server	HPE ProLiant DL360 Gen10 Plus 4310 2.1GHz 12c 2x32GB-R 8SFF SR416i-a 2x2.4TB HDD 2x800W PS LA Server
Chassis	HPE ProLiant DL360 Gen10 Plus 8SFF NC Configure-to-order Server	
Processor	4310 (12 core, 2.1 GHz, 120W)	
Number of Processors	One with standard heatsink	
Memory	64 GB (2x32 GB, 3200 MT/s) Notes: Runs at 2667 MT/s due to processor limitation.	
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking.	
Storage Controller	HPE SR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 24G Controller	
Included Drives	2x 960GB SATA SSD	2x 2.4TB SAS HDD
Optical Drive	Optional DVD via Universal Media Bay or USB connectivity	
Expansion Slots	2 PCIe: 1 x16 FH, 1 x16 LP	
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	
Fans	5x Standard fans	
Management	HPE iLO 5	
Rail Kit	HPE ProLiant DL300 Gen10 Plus 1U SFF Easy Install Rail Kit Notes: Server does not support shelf mounted rail kits (“L” brackets).	
Security	TPM (Trusted Platform Module)	
Form Factor	1U Rack	
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.	



ProLiant Gen10+ Smart Choice

HPE ProLiant DL360 Gen10 Plus - Smart Choice Models		
SKU Number	P78124-DM5	P78125-DM5
Model Name	HPE ProLiant DL360 Gen10 Plus 4314 2.4GHz 16c 1P 64GB-R 8SFF NS204i-p NC BCM5719 2x800W PS MX Server	HPE ProLiant DL360 Gen10 Plus 4314 16c 64GB-R 8SFF SR416i-a 2x960GB SATA SSD 2x800W PS MX Server
Chassis	HPE ProLiant DL360 Gen10 Plus 8SFF NC Configure-to-order Server	
Processor	4314 (16 core, 2.4 GHz, 135W)	
Number of Processors	One with standard heatsink	
Memory	64 GB (2x32 GB, 3200 MT/s) Notes: Runs at 2667 MT/s due to processor limitation.	
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking.	
Storage Controller	HPE NS204i-p x2 Lanes NVMe PCIe3 x8 OS Boot Device	HPE SR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 24G Controller
Included Drives	None ship standard, 8 SFF supported	2x 960GB SATA SSD
Optical Drive	Optional DVD via Universal Media Bay or USB connectivity	
Expansion Slots	2 PCIe: 1 x16 FH, 1 x16 LP	
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	
Fans	7x High Performance fans	5x Standard fans
Management	HPE iLO 5	
Rail Kit	HPE ProLiant DL300 Gen10 Plus 1U SFF Easy Install Rail Kit Notes: Server does not support shelf mounted rail kits (“L” brackets).	
Security	TPM (Trusted Platform Module)	
Form Factor	1U Rack	
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.	

ProLiant Gen10+ Smart Choice

HPE ProLiant DL380 Gen10 Plus - Smart Choice Models			
SKU Number	P69320-005	P69754-005	P69755-005
Model Name	HPE ProLiant DL380 Gen10 Plus 6326 2.9GHz 16-core 1P 32GB-R MR416i-a NC 8SFF 800W PS Server	HPE ProLiant DL380 Gen10 Plus 4310 2.1GHz 12-core 1P 64GB-R MR416i-a NC 8SFF 800W PS Server	HPE ProLiant DL380 Gen10 Plus 4314 2.4GHz 16-core 1P 128GB-R MR416i-a NC 8SFF 800W PS Server
Chassis	HPE ProLiant DL380 Gen10 Plus 8SFF NC Configure-to-order Server		
Processor	6326 (16 core, 2.9 GHz, 185W)	4310 (12 core, 2.1 GHz, 120W)	4314 (16 core, 2.4 GHz, 135W)
Number of Processors	One with high performance heatsink	One with standard heatsink	One with standard heatsink
Memory	32 GB (1x32 GB, 3200 MT/s)	64 GB (2x32 GB, 3200 MT/s) Notes: Runs at 2667 MT/s due to processor limitation.	128 GB (4x32 GB, 3200 MT/s) Notes: Runs at 2667 MT/s due to processor limitation.
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking	Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE Notes: No embedded networking
Storage Controller	HPE MR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 12G Controller		
Included Drives	2x 480GB SATA SSD		
Optical Drive	Optional DVD-ROM Optional via Universal Media Bay External support only		
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit		
Fans	6x Maximum Performance Fans	4x Standard Fans	4x Standard Fans
Management	HPE iLO 5		
Rail Kit	HPE DL38X Gen10 Plus 2U SFF Easy Install Rail Kit Notes: Easy Install w/ CMA		
Security	TPM (Trusted Platform Module)		
Form Factor	2U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen10+ Smart Choice

HPE ProLiant DL380 Gen10 Plus - Smart Choice Models			
SKU Number	P74646-D65	P74647-D65	P77170-425
Model Name	HPE ProLiant DL380 Gen10 Plus 4310 2.1GHz 12c 64GB-R 12LFF MR416i-a 2x4TB HDD 2x800W RPS IN Server	HPE ProLiant DL380 Gen10 Plus 4310 2.1GHz 12c 64GB-R 8SFF MR416i-a 2x1.2TB HDD 2x800W RPS IN Server	HPE ProLiant DL380 Gen10 Plus 4309Y 8c 64GB-R 8SFF SR416i-a 2x480GB SATA SSD 2x800W PS EU Server
Chassis	HPE ProLiant DL380 Gen10 Plus 12LFF NC Configure-to-order Server	HPE ProLiant DL380 Gen10 Plus 8SFF NC Configure-to-order Server	HPE ProLiant DL380 Gen10 Plus 8SFF NC Configure-to-order Server
Processor	4310 (12 core, 2.1 GHz, 120W)	4310 (12 core, 2.1 GHz, 120W)	4309Y (8 core, 2.8 GHz, 105W) Notes: 8/8/8 cores would result in 2.8/2.6/2.3 GHz operating points at 105W/95W/85W TDPs.
Number of Processors	One with standard heatsink		
Memory	64 GB (2x32 GB, 3200 MT/s) Notes: Runs at 2667 MT/s due to processor limitation.		
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE		
Storage Controller	HPE MR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 12G Controller	HPE MR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 12G Controller	HPE SR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 24G Controller
Included Drives	2x 4TB SATA HDD	2x 1.2TB SAS HDD	2x 480GB SATA SSD
Optical Drive	Optional DVD-ROM Optional via Universal Media Bay External support only		
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit
Fans	6x Maximum Performance Fans	4x Standard Fans	6x Maximum Performance Fans
Management	HPE iLO 5		
Rail Kit	HPE DL38X Gen10 Plus 2U LFF Easy Install Rail Kit Notes: Easy Install w/ CMA	HPE DL38X Gen10 Plus 2U SFF Easy Install Rail Kit Notes: Easy Install w/ CMA	HPE DL38X Gen10 Plus 2U SFF Easy Install Rail Kit Notes: Easy Install w/ CMA
Security	TPM (Trusted Platform Module)		
Form Factor	2U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.		

ProLiant Gen10+ Smart Choice

HPE ProLiant DL380 Gen10 Plus - Smart Choice Models	
SKU Number	P78126-DM5
Model Name	HPE ProLiant DL380 Gen10 Plus 4310 2.1GHz 12c 64GB-R 8SFF SR416i-a 2x2.4TB HDD 2x800W PS MX Server
Chassis	HPE ProLiant DL380 Gen10 Plus 8SFF NC Configure-to-order Server
Processor	4310 (12 core, 2.1 GHz, 120W)
Number of Processors	One with standard heatsink
Memory	64 GB (2x32 GB, 3200 MT/s) Notes: Runs at 2667 MT/s due to processor limitation.
Network Controller	Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE
Storage Controller	HPE SR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 24G Controller
Included Drives	2x 2.4TB SAS HDD
Optical Drive	Optional DVD-ROM Optional via Universal Media Bay External support only
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit
Fans	6x Maximum Performance Fans
Management	HPE iLO 5
Rail Kit	HPE DL38X Gen10 Plus 2U SFF Easy Install Rail Kit Notes: Easy Install w/ CMA
Security	TPM (Trusted Platform Module)
Form Factor	2U Rack
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.



ProLiant Gen10 Smart Choice

HPE ProLiant DL360 Gen10 - Smart Choice Models			
SKU Number	P69746-005	P69748-005	P71373-425
Model Name	HPE ProLiant DL360 Gen10 4208 2.1GHz 8-core 1P 64GB-R P408i-a 8SFF 800W PS Server	HPE ProLiant DL360 Gen10 4210R 2.4GHz 10-core 1P 64GB-R P408i-a 8SFF 800W PS Server	HPE ProLiant DL360 Gen10 4208 2.1GHz 8c 1P 64GB-R 8SFF P408i-a 2x960GB SSD 2x800W RPS EMEA Server
Chassis	HPE ProLiant DL360 Gen10 8SFF Configure-to-order Server		
Processor	4208 (8 core, 2.1 GHz, 85W)	4210R (10 core, 2.4 GHz, 100W)	4208 (8 core, 2.1 GHz, 85W)
Number of Processors	One		
Memory	64 GB (2x32 GB, 2933 MT/s) Notes: Runs at 2400 MT/s due to processor limitation.	64 GB (2x32 GB, 2933 MT/s) Notes: Runs at 2400 MT/s due to processor limitation.	64 GB (2x32 GB, 2933 MT/s) Notes: Runs at 2400 MT/s due to processor limitation.
Network Controller	Embedded 4 x 1GbE Ethernet Adapter		
Storage Controller	HPE Smart Array P408i-a SR Gen10 x8 Lanes 2GB Cache SAS 12G Modular Controller		
Included Drives	2x 480GB SATA SSD	2x 480GB SATA SSD	2x 960GB SATA SSD
Optical Drive	Not included (Optical Drive options available)	Not included (Optical Drive options available)	Not included
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit
Fans	5 single rotor hot plug fans		
Rail Kit	HPE Gen10 1U SFF Easy Install Rail Kit		
Security	TPM (Trusted Platform Module)		
Form Factor	1U Rack		
Warranty	Server Warranty includes three years of parts, three years of labor, three years of onsite support coverage.		

ProLiant Gen10 Smart Choice

HPE ProLiant DL380 Gen10 - Smart Choice Models			
SKU Number	P69751-005	P69753-005	P71383-425
Model Name	HPE ProLiant DL380 Gen10 4208 2.1GHz 8-core 1P 64GB-R P408i-a 8SFF 800W PS Server	HPE ProLiant DL380 Gen10 4210R 2.4GHz 10-core 1P 64GB-R P408i-a 8SFF BC 800W PS Server	HPE ProLiant DL380 Gen10 4210R 2.4GHz 10c 1P 64GB-R 8SFF P408i-a 2x1.92TB SSD 2x800W RPS EMEA Server
Chassis	HPE ProLiant DL380 Gen10 8SFF Configure-to-order Server		
Processor	4208 (8 core, 2.1 GHz, 85W)	4210R (10 core, 2.4 GHz, 100W)	4210R (10 core, 2.4 GHz, 100W)
Number of Processors	One		
Memory	64 GB (2x32 GB, 2933 MT/s) Notes: Runs at 2400 MT/s due to processor limitation.	64 GB (2x32 GB, 2933 MT/s) Notes: Runs at 2400 MT/s due to processor limitation.	64 GB (2x32 GB, 2933 MT/s) Notes: Runs at 2400 MT/s due to processor limitation.
Network Controller	1x Embedded 4 x 1GbE Ethernet Adapter		
Storage Controller	HPE Smart Array P408i-a SR Gen10 x8 Lanes 2GB Cache SAS 12G Modular Controller		
Included Drives	2x 480GB SATA SSD	2x 480GB SATA SSD	2x 1.92TB SAS SSD
Internal Storage	8 SFF (upgradeable to 24 SFF front + 6 SFF rear)		
Optical Drive	Optional		
Expansion Slots	3-slots (x8, x16, x8 with dual m.2) as standard; upgradeable to 8-slots in a 2 processor configuration		
Power Supply	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit
Fans	4x Standard		
Management	HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE iLO Advanced Premium Security Edition and HPE OneView Advanced (require licenses)		
Security	TPM (Trusted Platform Module)		
Form Factor	2U Rack		
Warranty	Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response		

Country Code Key

- -005 = HPE Smart Choice for US and Canada
- -035 = HPE Smart Choice for United Kingdom
- -205 = HPE Smart Choice for Brazil
- -295 = HPE Smart Choice for Japan
- -425 = HPE Smart Choice for Europe, the Middle East and Africa (EMEA)
- -D65 = HPE Smart Choice for India
- -DM5 = HPE Smart Choice for LATAM

Full ProLiant Server QuickSpecs

HPE Smart Choice products are fully configured and ready-to-ship. Core options within the integrated server may not be changed, but in some cases additional options for expansion and upgrade of the product may be possible. To understand potential option choices, please view the Additional Options section of the base product's QuickSpecs.

Full ProLiant Server QuickSpecs

- HPE ProLiant DL20 Gen11: <https://www.hpe.com/psnow/doc/a50007009enw>
 - HPE ProLiant DL320 Gen11: <https://www.hpe.com/psnow/doc/a50004315enw>
 - HPE ProLiant DL325 Gen11: <https://www.hpe.com/psnow/doc/a50004297enw>
 - HPE ProLiant DL345 Gen11: <https://www.hpe.com/psnow/doc/a50004298enw>
 - HPE ProLiant DL360 Gen11: <https://www.hpe.com/psnow/doc/a50004306enw>
 - HPE ProLiant DL365 Gen11: <https://www.hpe.com/psnow/doc/a50004299enw>
 - HPE ProLiant DL380 Gen11: <https://www.hpe.com/psnow/doc/a50004307enw>
 - HPE ProLiant MicroServer Gen11: <https://www.hpe.com/psnow/doc/a50007028enw>
 - HPE ProLiant DL385 Gen11: <https://www.hpe.com/psnow/doc/a50004300enw>
 - HPE ProLiant ML30 Gen11: <https://www.hpe.com/psnow/doc/a50007008enw>
 - HPE ProLiant ML110 Gen11: <https://www.hpe.com/psnow/doc/a00054055enw>
 - HPE ProLiant ML350 Gen11: <https://www.hpe.com/psnow/doc/a50004308enw>
 - HPE ProLiant MicroServer Gen10 Plus v2: <https://www.hpe.com/psnow/doc/a50004293enw>
 - HPE ProLiant DL20 Gen10 Plus Server: <https://www.hpe.com/psnow/doc/a50002583enw>
 - HPE ProLiant DL360 Gen10 Plus Server: <https://www.hpe.com/psnow/doc/a50002559enw>
 - HPE ProLiant DL380 Gen10 Plus Server: <https://www.hpe.com/psnow/doc/a50002553enw>
 - HPE ProLiant DL360 Gen10 Server: <https://www.hpe.com/psnow/doc/a00008159enw>
 - HPE ProLiant DL380 Gen10 Server: <https://www.hpe.com/psnow/doc/a00008180enw>
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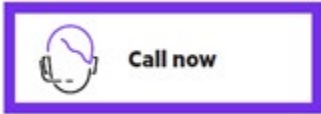
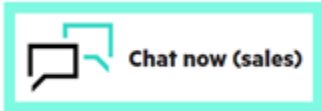
Summary of Changes

Date	Version History	Action	Description of Change
30-Sep-2024	Version 2	Changed	HPE ProLiant DL20 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant MicroServer Gen10 Plus v2, HPE ProLiant DL20 Gen10 Plus, HPE ProLiant DL345 Gen11 and HPE ProLiant DL360 Gen10 Smart Choice Models were updated.
03-Sep-2024	Version 1	New	New QuickSpecs.



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